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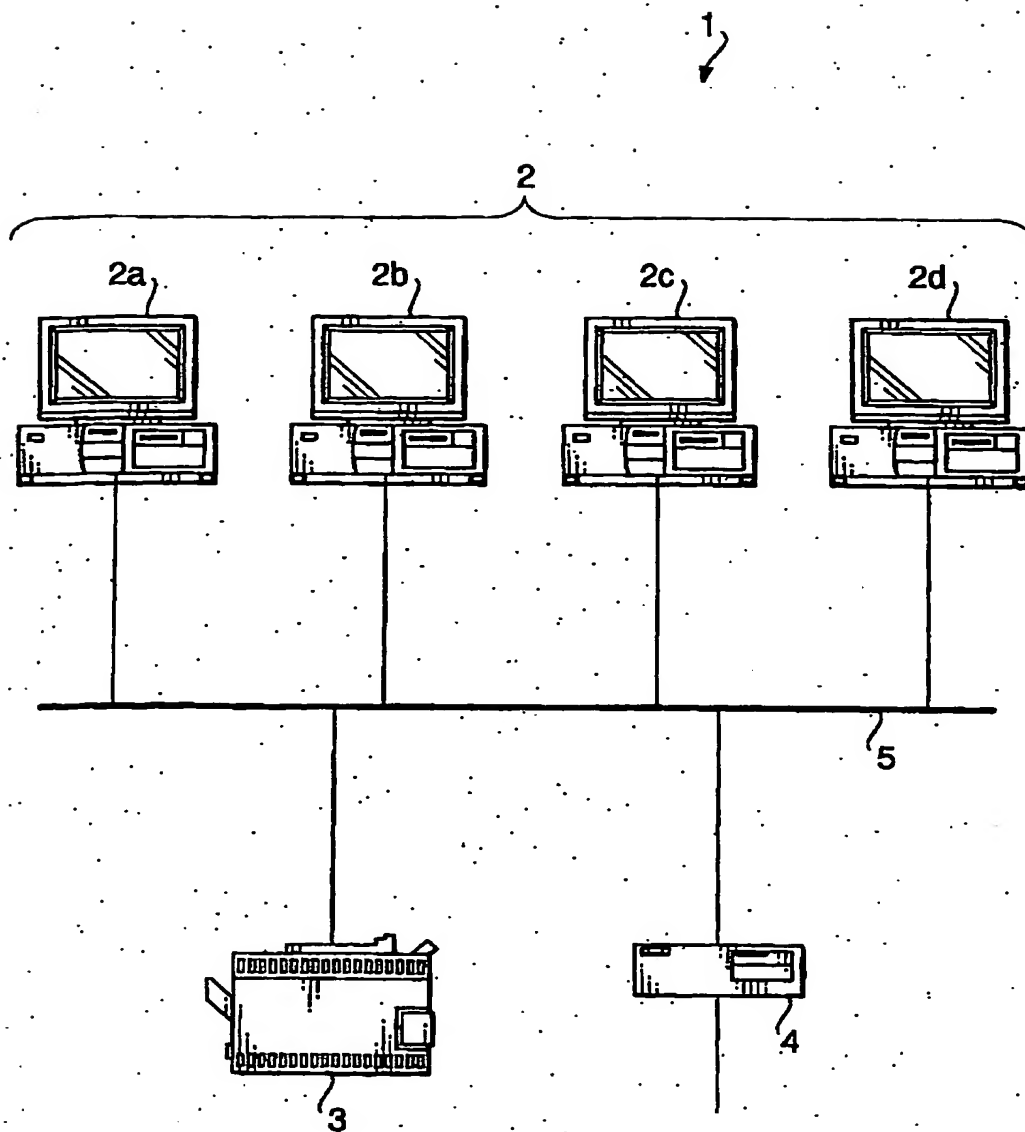


FIG. 1

FIG.2A

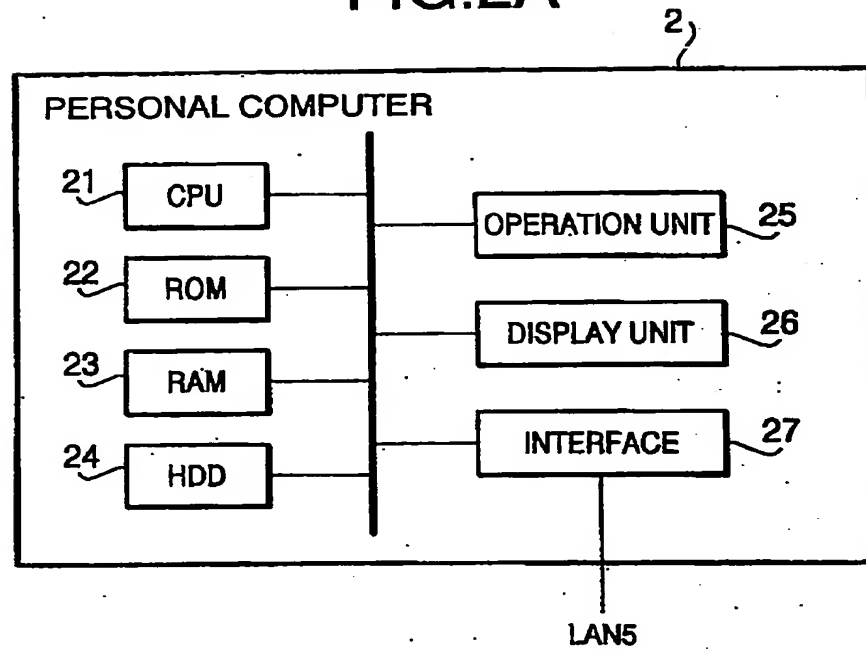


FIG.2B

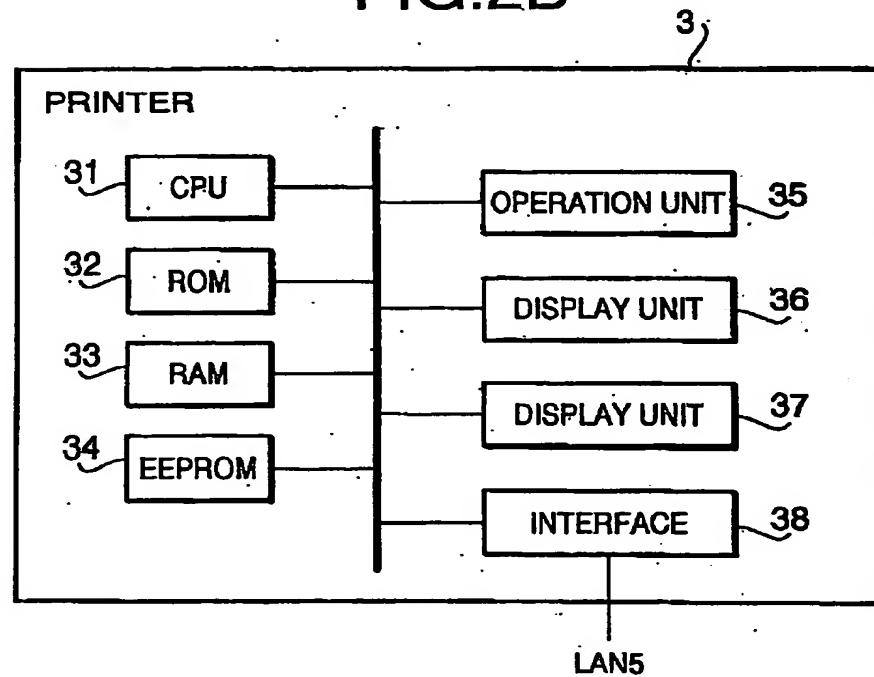


FIG.3A

HL - XXXX
Network Configuration

50 TCP/IP 50a ☒ ON 50b ☐ OFF

51 IP Address 51a 192.0.0.2

52 Subnet Mask 52a 255.255.255.0

53 Gateway 53a 192.0.0.1

54 Netware 54a ☒ ON 54b ☐ OFF

55 Apple talk 55a ☒ ON 55b ☐ OFF

56 COMMENT 57 PROTECTION SETTING

58 FINISHED 59 CANCEL

FIG.3B

Network Configuration

61 WARNING 61a ☒ YES 61b ☐ NO

62 INSTRUCTION 62a ☒ YES 62b ☐ NO

63 MODIFICATION 63a ☒ YES 63b ☐ NO

64 PERMISSION 64a ☒ YES 64b ☐ NO

65 NOTIFICATION 65a ☒ YES 65b ☐ NO

66 INSTRUCTION 66a ☒ YES 66b ☐ NO

67 RECOVERY 67a ☒ YES 67b ☐ NO

68 INSTRUCTION 68a ☒ YES 68b ☐ NO

69 MONITORING 69a ☒ YES 69b ☐ NO

70 PERIOD 70a 01:00 70b ▼

71 JOB 71a ☒ YES 71b ☐ NO

72 RECOVERY 72a ☒ YES 72b ☐ NO

73 SETTER's JOB 73a ☒ YES 73b ☐ NO

74 COMMENT 74a I WOULD LIKE TO KEEP THIS SETTING FOR ABOUT 1 HOUR. YOUR UNDERSTANDING IS APPRECIATED

75 OK 76 CANCEL

FIG.3C

Network Configuration

61	WARNING INSTRUCTION	61a	<input checked="" type="radio"/> YES	61b	<input type="radio"/> NO
62	MODIFICATION PERMISSION	62a	<input checked="" type="radio"/> YES	62b	<input type="radio"/> NO
63	NOTIFICATION INSTRUCTION	63a	<input checked="" type="radio"/> YES	63b	<input type="radio"/> NO
64	RECOVERY INSTRUCTION	64a	<input checked="" type="radio"/> YES	64b	<input type="radio"/> NO
60	MONITORING PERIOD	60a	<input checked="" type="checkbox"/> YES	60b <input type="text" value="~16:30"/> <input type="button" value="▼"/>	
68	JOB RECOVERY	68a	<input checked="" type="checkbox"/> YES	COUNTS <input type="text" value="3"/>	
69	SETTER's JOB	69a	<input checked="" type="radio"/> YES	69b	<input type="radio"/> NO
65	COMMENT	65a <div style="border: 1px solid black; padding: 5px; display: inline-block;">I WOULD LIKE TO KEEP THIS SETTING FOR ABOUT 1 HOUR. YOUR UNDERSTANDING IS APPRECIATED</div>			
		66	<input type="button" value="OK"/>	<input type="button" value="CANCEL"/>	67

FIG. 4

THE SETTING HAS BEEN MODIFIED BY Ms. TANAKA
DO YOU WANT TO MODIFY

71

YES

NO

72
73

FIG. 5A

THE SETTING HAS BEEN MODIFIED BY Ms. TANAKA.
YOU CANNOT MODIFY THE SETTING BY 17:03
DO YOU WISH TO REQUEST Ms. TANAKA
FOR PERMISSION TO MODIFY THE SETTING

82a YES 82b NO 82c RESERVE

81

FIG. 5B

83

SENDER's ADDRESS sato.saburo@printer.co.jp

THIS IS SATO.
PLEASE TURN ON Apple Talk SO THAT I CAN PRINT MAY DATA.
I NEED TO PRINTED REFERENCES FOR THE MEETING AT FIVE.
PLEASE RE - SET THE PARAMETER PROMPTLY.

85a SEND 85b CANCEL 84

FIG. 5C

SET THE TIME

60 MINUTES LATER ▼ 86

87a OK 87b CANCEL

FIG. 6

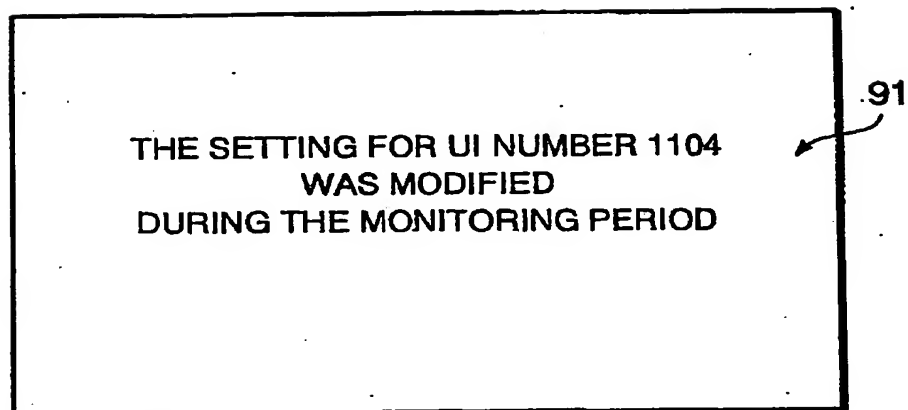


FIG. 7

41

41a IP ADDRESS	41b NAME	41c e - MAIL ADDRESS
12.123.12.1	Suzuki	suzuki.ichiro@printer.co.jp
12.123.12.2	Tanaka	tanaka.jiro@printer.co.jp
12.123.12.3	Sato	sato.saburo@printer.co.jp
⋮		
12.123.110.32	Ito	ito.shiro@printer.co.jp

FIG. 8

42

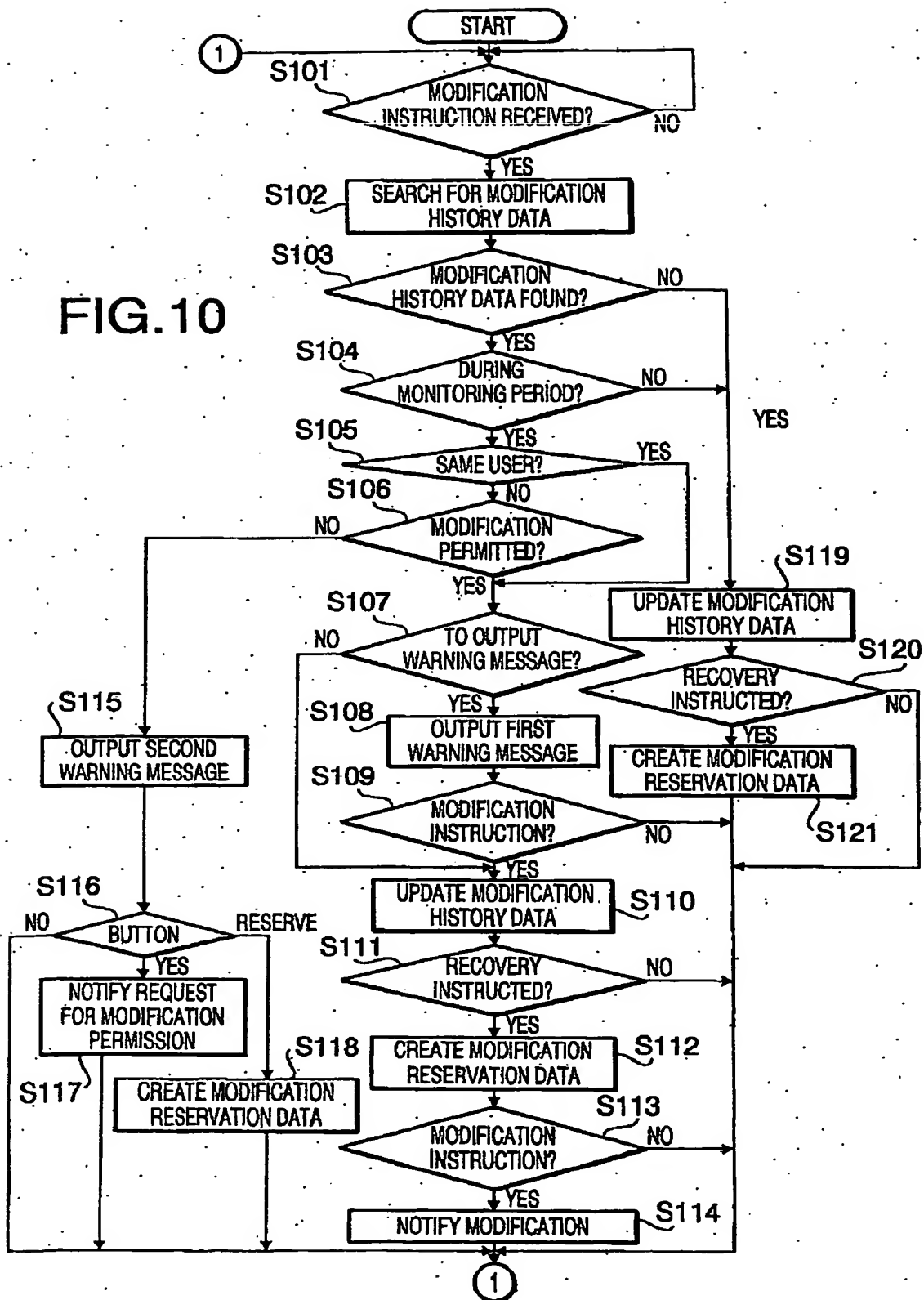
42a	42b	42c	42d	42e	42f	42g	42h	42i
UI NUMBER	IP ADDRESS	MODIFIED TIME	PARAMETERS	MONITORING PERIOD	WARNING INSTRUCTION	MODIFICATION PERMISSION	NOTIFICATION INSTRUCTION	COMMENT
1103	12.123.12.2	10/4 15:20	.....	1:00	YES	YES	YES	.....
1104	12.123.12.2	10/4 15:21	ON,192.0.0.2,255.255.255.0, 192.0.0.1,ON,OFF	1:00	YES	YES	YES	.....
⋮								
507	12.123.12.1	10/4 16:03	.....	1:00	YES	NO	NO	.....
⋮								
890	12.123.16.5	10/4 16:35	.....	0:30	YES	YES	NO	.....

FIG. 9

43

43a UI NUMBER	43b IP ADDRESS	43c MODIFIED TIME	43d PARAMETERS	43e MONITORING PERIOD	43f WARNING INSTRUCTION	43g MODIFICATION PERMISSION	43h NOTIFICATION INSTRUCTION	43i COMMENT	43j JOB RECOVERY	43k SETTER
1104	12.123.122	10/4 18:00	ON,192.0.0.2,255.255.0, 192.0.0.1,ON,ON	00:00	YES	YES	YES	.....	3	192.0.0.2

FIG.10



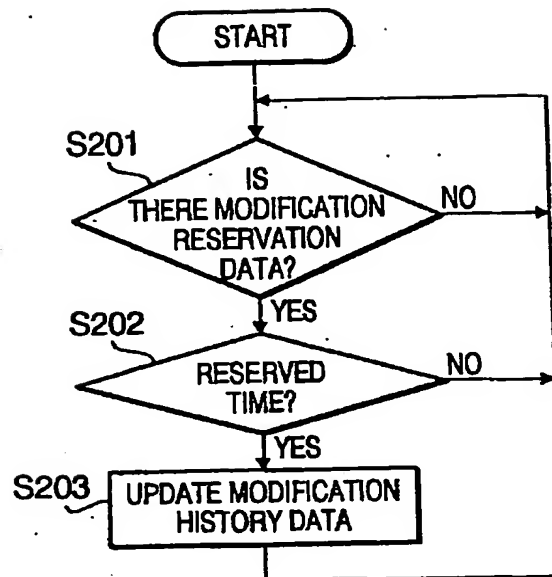


FIG.11

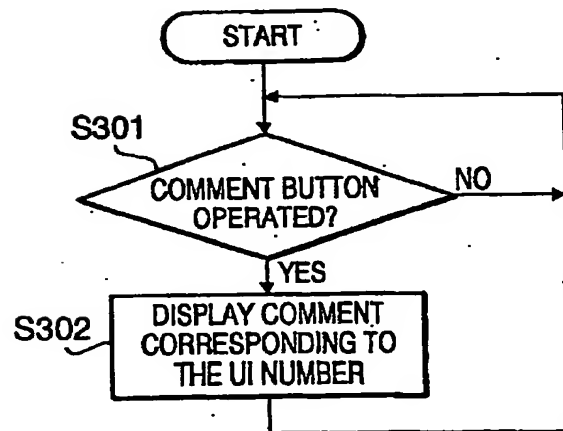


FIG.12

FIG.13

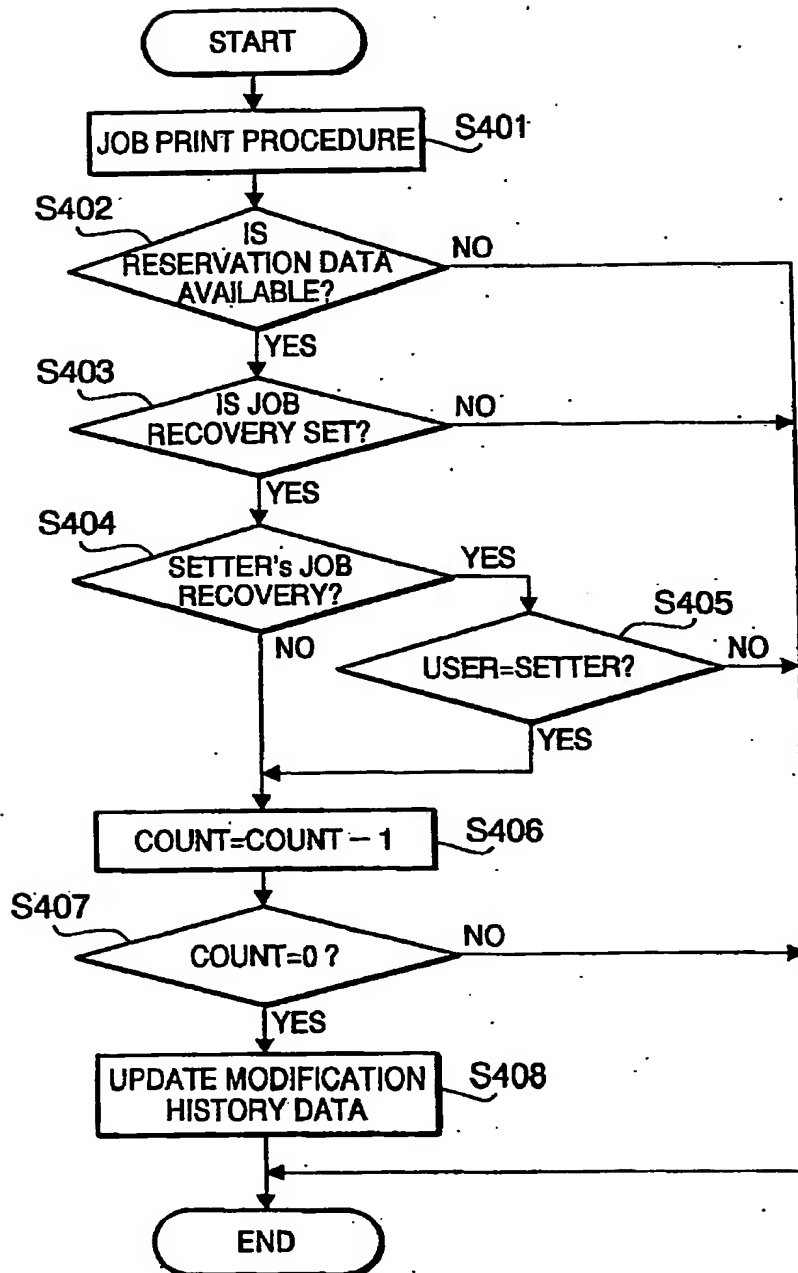


FIG.14

Search Network

Get Device Status

Print Server	Model Name	Device Status	Ip Address	Location	Contact	Serial No.
BRN_22009E	DCP-8025J	READY	192.0.0.79			G01234567890
BRN_31BFBF	HL-1470N series	LJSLEEP 001P	192.0.0.41			0000000
BRN_32E02D	HL-1850_1870N series	READY	192.0.0.48			987654321
BRN_33458F	HL-1850_1870N series	SLEEP	192.0.0.59	WHERE?		C2J127018
BRN_334591	HL-1850_1870N series	READY	192.0.0.96	K 1		000000000
BRN_3345CC	HL-2600N series	READY	192.0.0.68	Ken 1		G2J150545
BRN_3345DC	HL-2700CN series	SLEEP	192.0.0.97			H1J187932
BRN_3297F4	HL-2700CN series	READY	192.0.0.220			1234567890
BRN_180006	HL-2700CN series	Connection Error	192.0.0.5		<A HREF=http://www...	3528EH22K
BRN_48001C	HL-2700CN series	READY	192.0.0.8	Net G		119000011

201

202

203

204

Open

Deselect

Select All

Delete

Log

Device HP

FIG.15

BRN - 334591
Network Configuration

50 → TCP/IP 50a ☒ ON 50b ☐ OFF

51 → IP Address 192.0.0.2 51a

52 → Subnet Mask 255.255.255.0 52a

53 → Gateway 192.0.0.1 53a

54 → Netware 54a ☒ ON 54b ☐ OFF

55 → Apple talk 55a ☒ ON 55b ☐ OFF

56 57

58 59

FIG.16

BRN - 334591/BRN - 3345CC/BRN - 3345DC
Network Configuration

50 → TCP/IP 50a ☒ ON 50b ☐ OFF

51 → IP Address 51a

52 → Subnet Mask 255.255.255.0 52a

53 → Gateway 192.0.0.1 53a

54 → Netware 54a ☒ ON 54b ☐ OFF

55 → Apple talk 55a ☒ ON 55b ☐ OFF

56 57

58 59

FIG.17

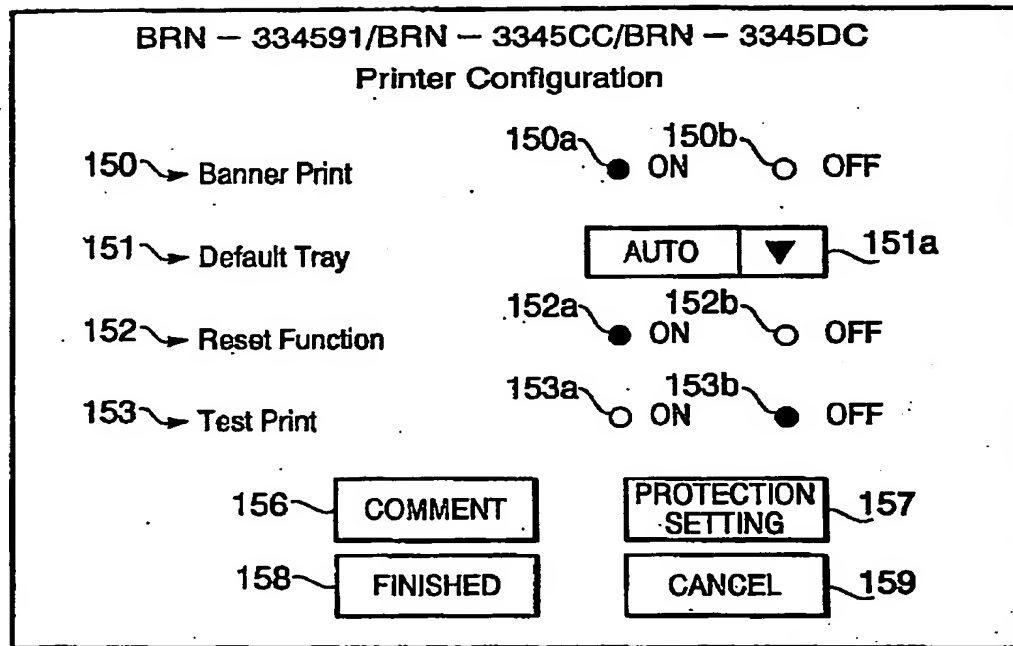


FIG.18

42 ↘

42a UI NUMBER	42b IP ADDRESS	42c MODIFIED TIME	42d PARAMETERS	42e MONITORING PERIOD	42f WARNING INSTRUCTION	42g MODIFICATION PERMISSION	42h NOTIFICATION INSTRUCTION	42i COMMENT
1103	12.123.12.2	10/4 15:20	.....	1:00	YES	YES	YES	.....
1104	12.123.12.2	10/4 15:21	ON AUTO, ON, OFF	1:00	YES	YES	YES	.....
⋮								
507	12.123.12.1	10/4 16:03	.....	1:00	YES	NO	NO	.....
⋮								
890	12.123.16.5	10/4 16:35	.....	0:30	YES	YES	NO	.....